

# UNITED STATES SOUTHERN COMMAND

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## ***La lucha contra las drogas***



Presentation to West 2008  
San Diego, CA

Admiral Jim Stavridis  
6 February 2008

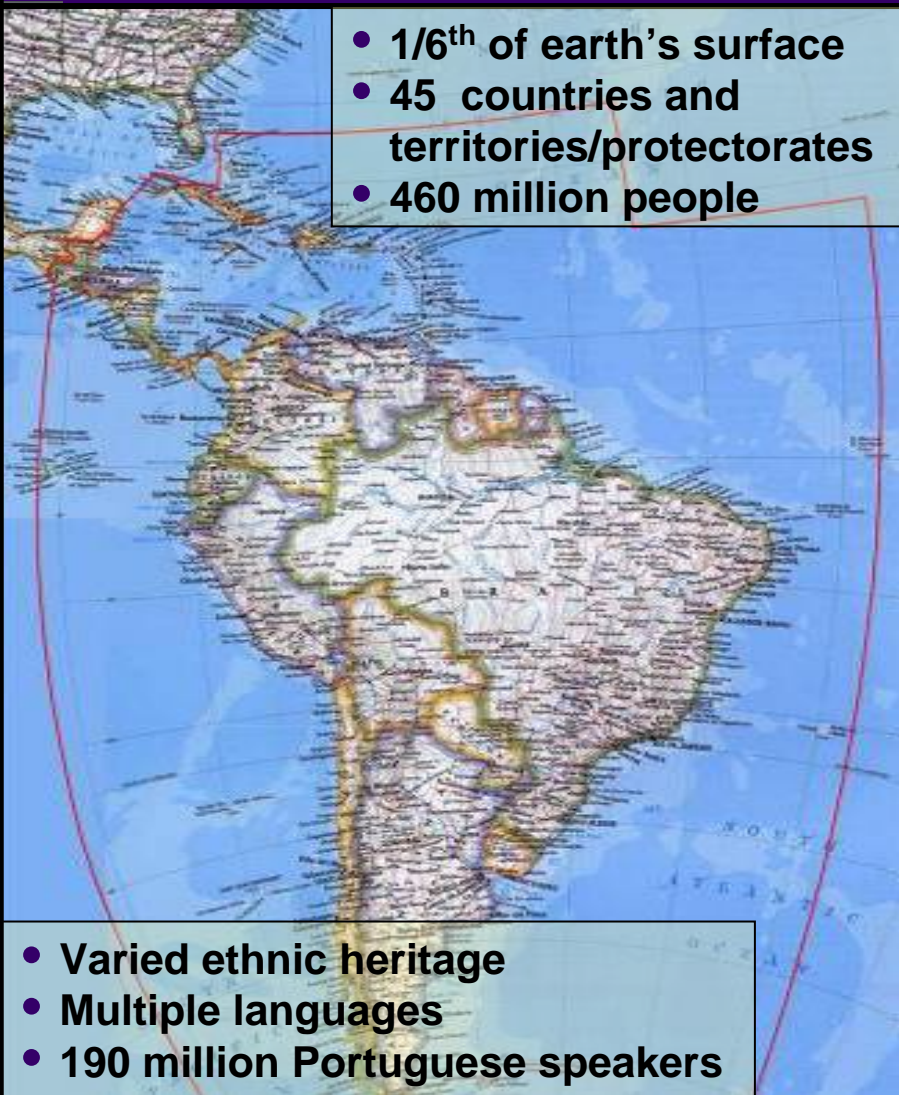
OVERALL CLASSIFICATION OF THIS BRIEFING IS **UNCLASSIFIED**

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**UNCLASSIFIED**

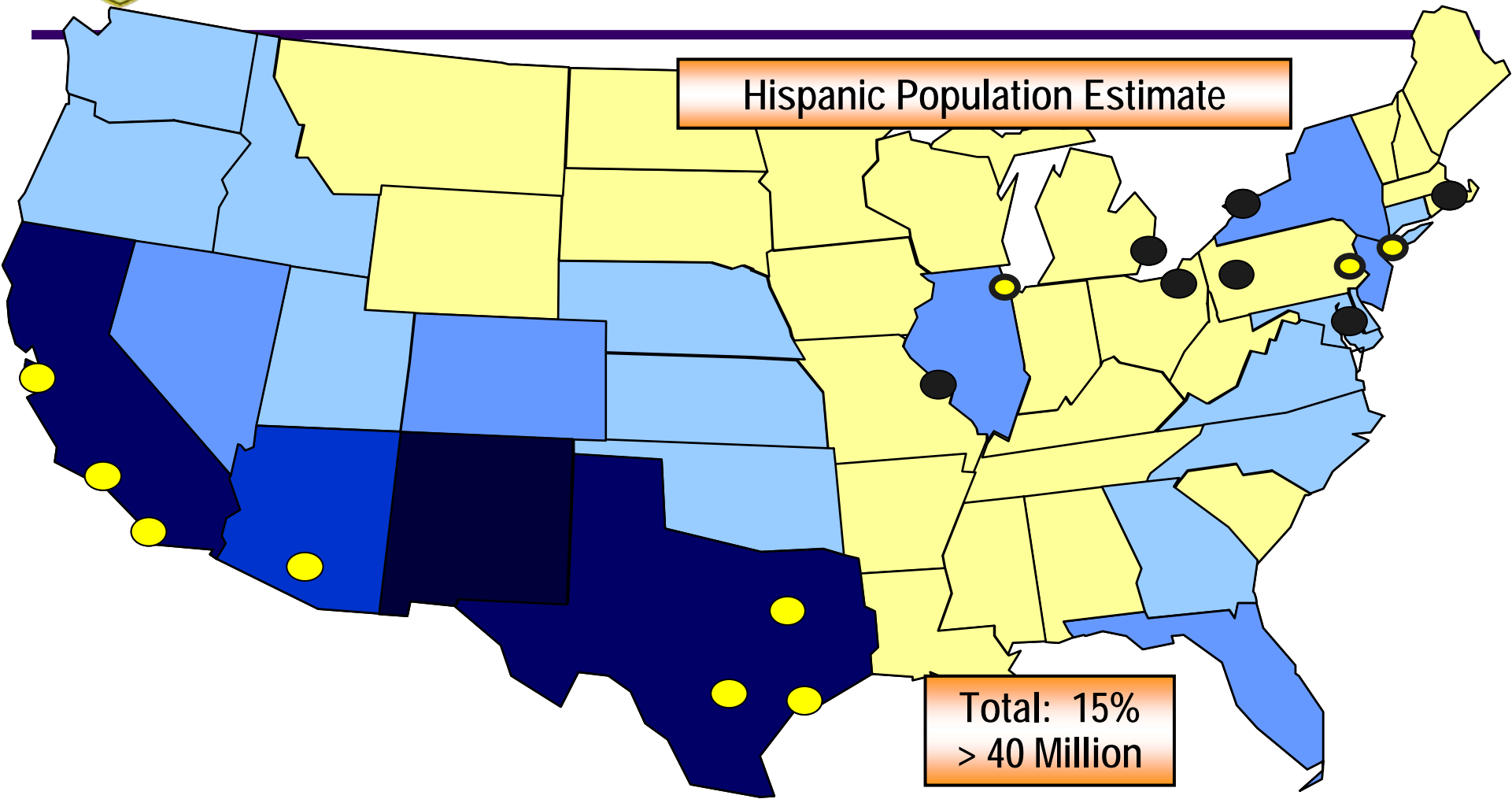


# *A Diverse Region*





# Cultural Linkages



Smith  
Johnson  
Williams  
Brown  
Jones  
Miller  
Davis  
García  
Rodríguez  
Wilson  
Martínez  
Anderson  
Taylor  
Thomas  
Hernández



# ***Political – Economic Linkages***







# ***Military Linkages***

- **Robust relationships**
- **Long history of cooperation**
- **Strong desire to partner with U.S.**
- **Competition coming**





# ***Challenging Conditions***



**Poverty**

**Unequal wealth distribution**

**Social exclusion**

**Corruption**







# Primary Security Challenges



- **Narco-terrorism**
- Crime/urban gangs
- **Illicit trafficking**
- **Transnational terrorism**
- Forgery/money laundering
- **Mass migration**
- **Natural disasters**

Transnational & Adaptive Threats

**Effective solutions require enhanced Maritime Domain Awareness**



# ***“War on Drugs?”***





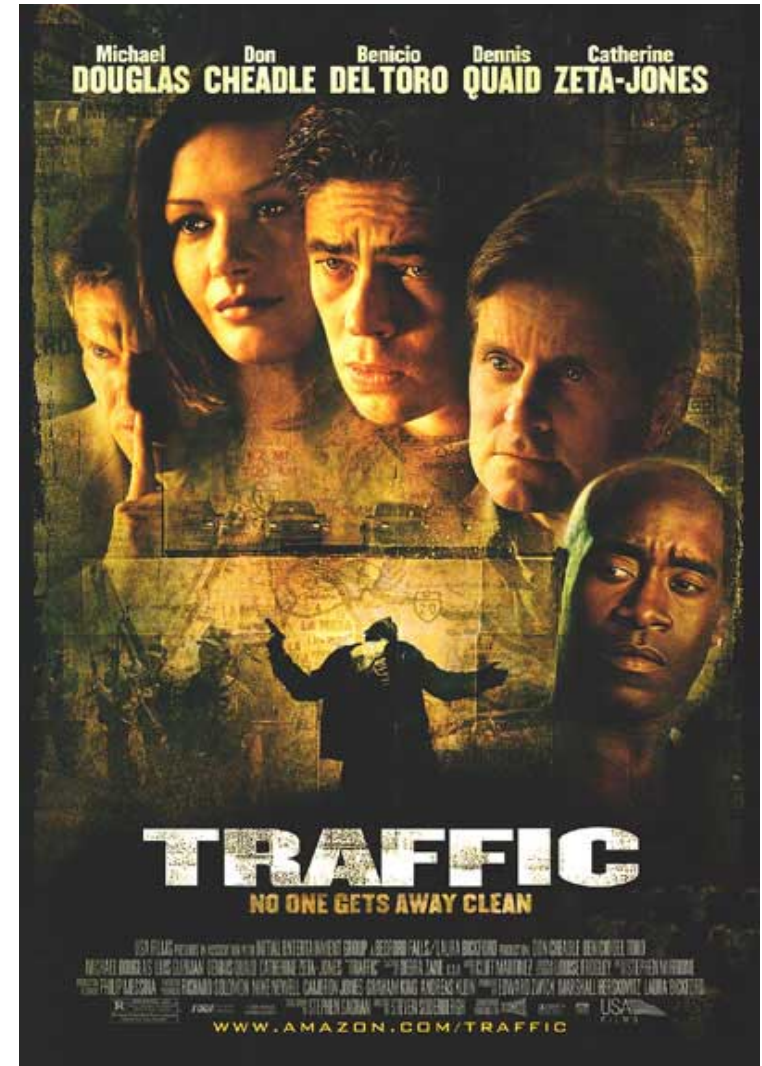
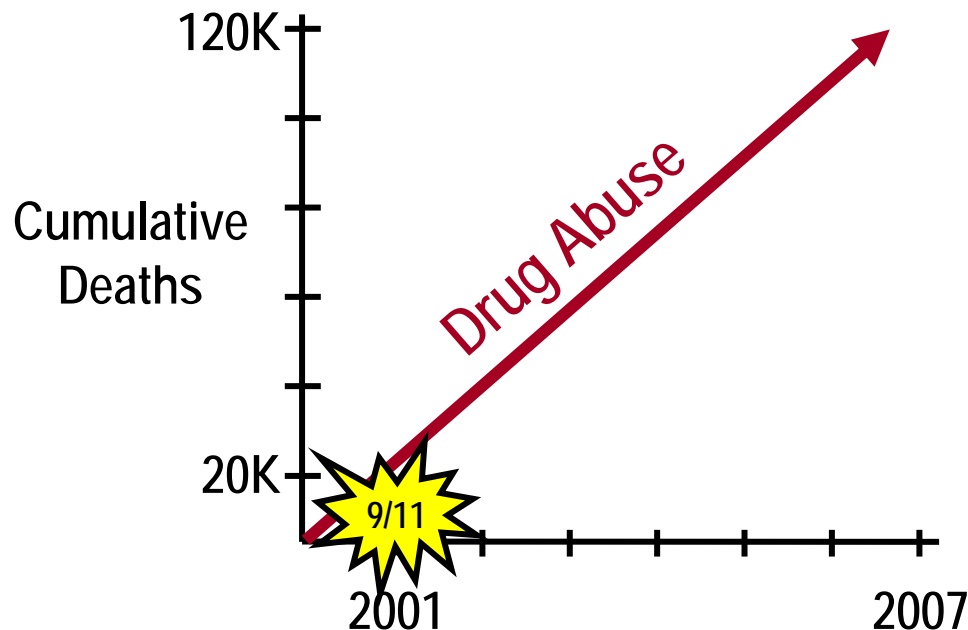


# The toll...

**\$13B demand side efforts**

**\$65B “industry”**

**\$245B societal impact**





# News you don't hear...



March 2007: Merchant Freighter *GATUN*



## the FBI's **ten** most wanted fugitives



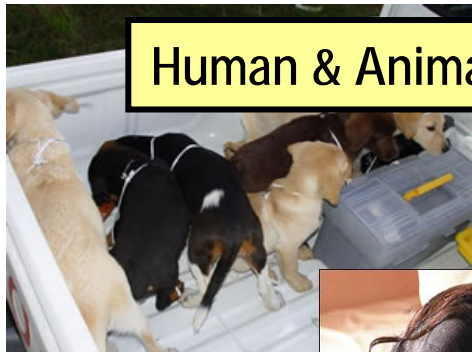
September 2007: "Don Diego"





# *No shortage of methods...*

Human & Animal "Mules"



Goods & Collectibles



Cargo & Fuel

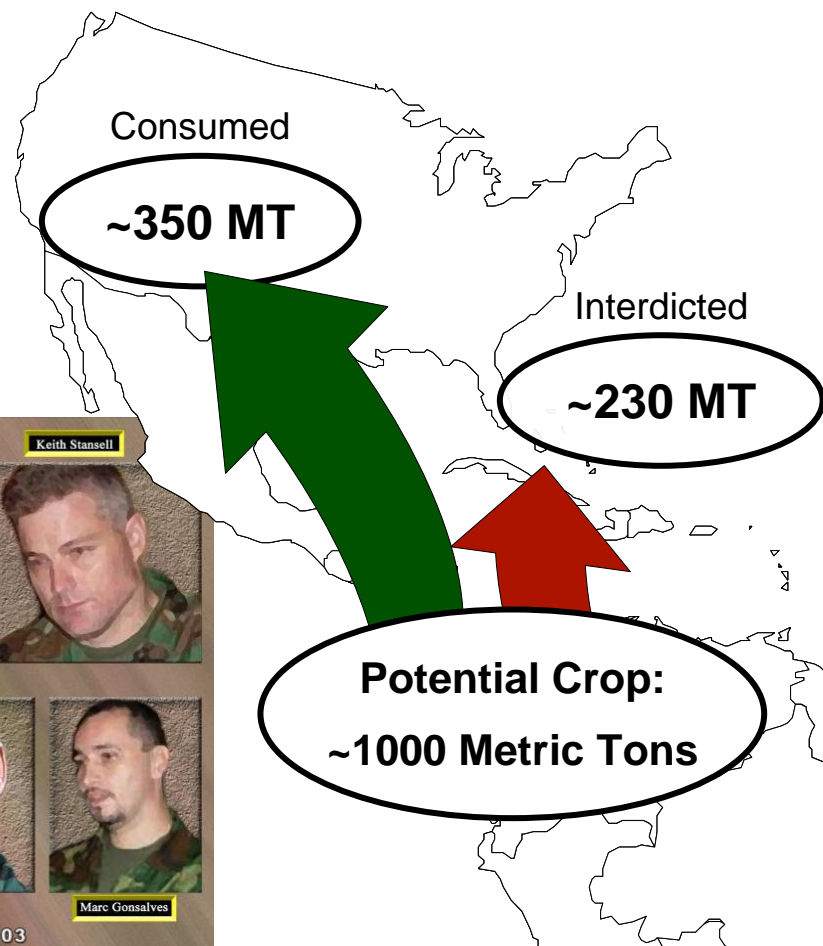




# Drugs & Crime



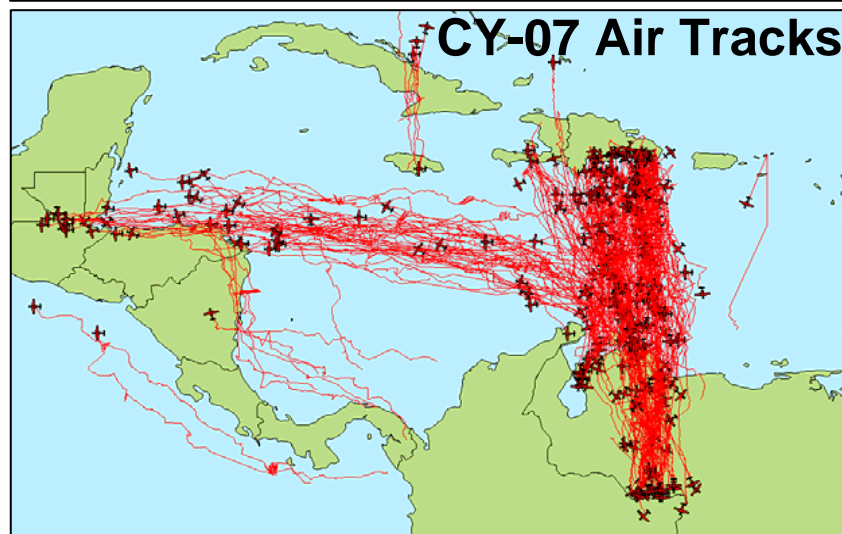
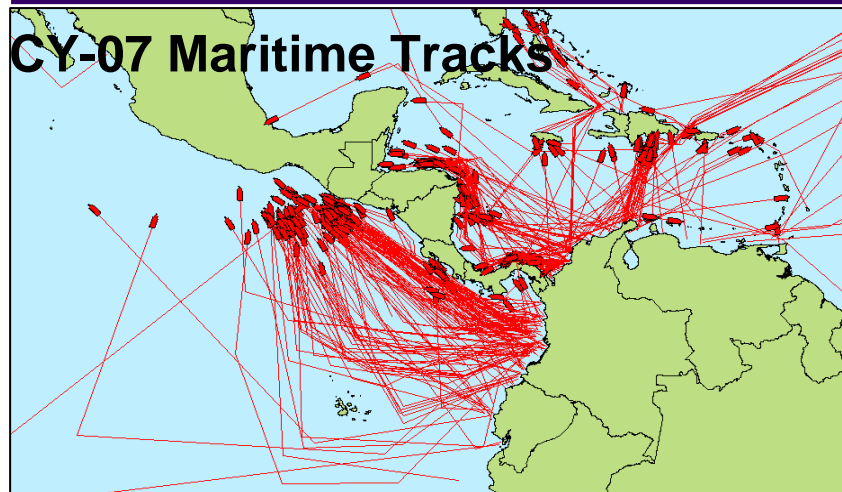
## Cocaine Flow to U.S.



Drugs and crime are the most pressing security issues for the region



# Narco-Trafficking Patterns



Semi-submersibles interrupted by multinational & JIATF-S efforts



Ditched and abandoned aircraft

**Adaptive tactics to avoid interdiction efforts**



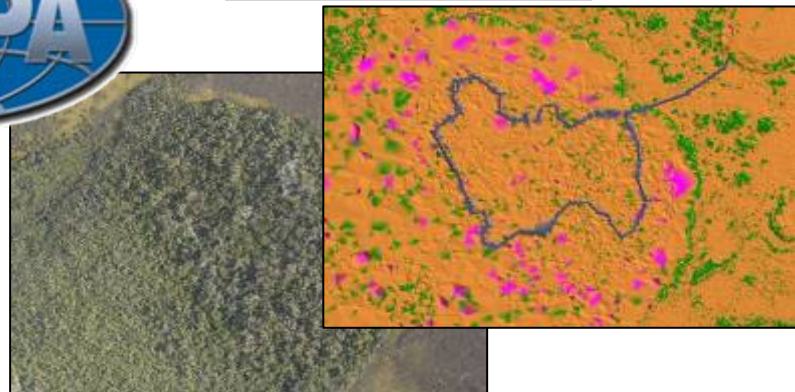


# *Innovation: Technology Helps*

MICRO UAVs



Commercial LIDAR



Commercial Satellite EO & SAR



USVs with optic, acoustic & chemical detection



*Evaluating emerging technology is important*



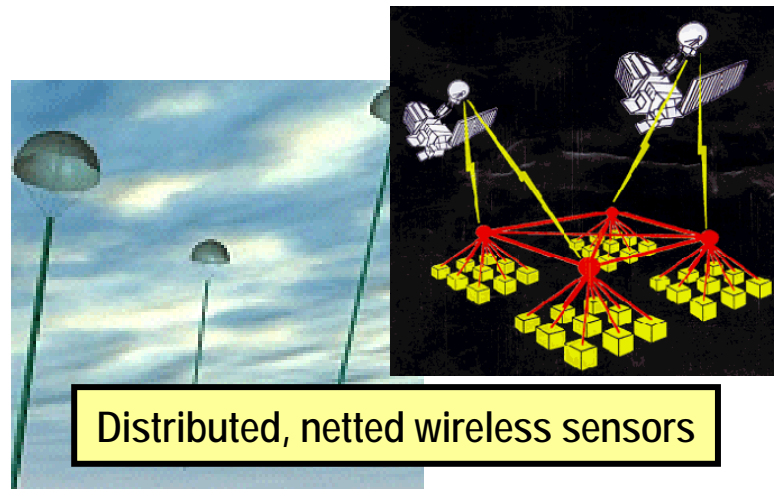
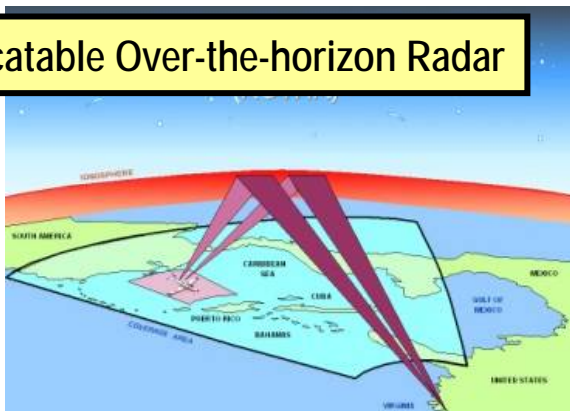


# *Full-spectrum awareness*

Virtual Regional Maritime Traffic Center



Relocatable Over-the-horizon Radar



Distributed, netted wireless sensors



Innovative, long-dwell unmanned sensors



# ***Riverine Interdiction Support***



LCU - Stiletto  
Experiment



Navy Expeditionary  
Combat Command  
Partnership

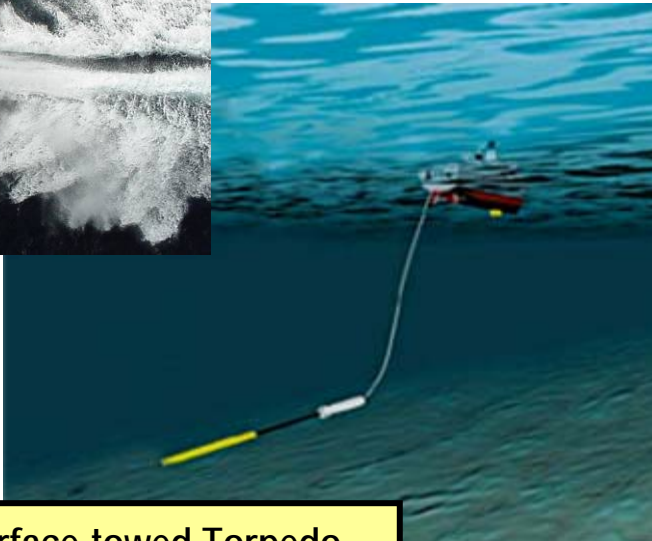


***Extending reach and partnership capacity***



# *Adaptive Use of Existing Technology*

## *Finding Go-fasts*



Surface-towed Torpedo  
Detection

Airborne Laser Mine  
Detection



## *Finding Submersibles*

***Area detection and localization of go-fasts and low-profile vessels***





# *Maritime Security Partnership*



Precision-guided  
Intelligence



Portable biometric data  
collection and transmission

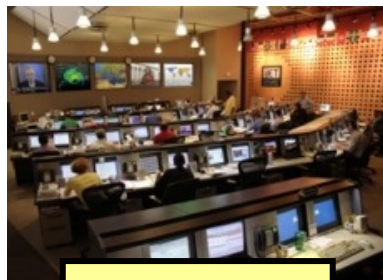


Automated, high-speed  
language translation

*Vital links and enablers*



# *Establishing a Fourth Fleet*



Upgraded HQ



Counterdrug



Disaster relief



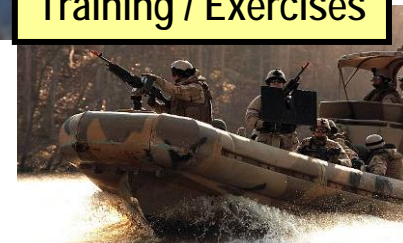
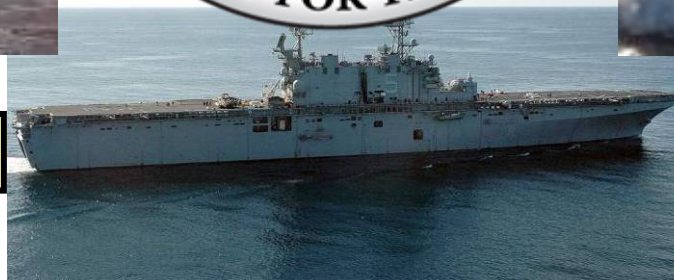
Mayport, FL



Training / Exercises



Ships







# ***Innovation... NOT a One-way Street!***

